ational Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C229/42 C07C211/63 A61K31/195 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C07C A61K IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BEILSTEIN Data, CHEM ABS Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ' 1-11 EP 0 521 393 A (FARMAKA SRL) 7 January 1993 (1993-01-07) the whole document 1-11 EP 0 271 709 A (ALTERGON SA) Y 22 June 1988 (1988-06-22) the whole document 1-11 US 4 407 824 A (ECKERT THEODOR) Υ 4 October 1983 (1983-10-04) *abstract, claims and the examples* 1-11 US 5 614 223 A (SIPOS TIBOR) Υ 25 March 1997 (1997-03-25) *abstract: column 4, lines 28-31 and claim Patent family members are listed in annex. Further documents are listed in the continuation of box C. 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to tryolve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the cert *O* document referring to an oral disclosure, use, exhibition or other means document published prior to the International filling date but later than the priority date claimed *&* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 14/06/2004 4 June 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Lorenzo Varela, M.J.

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PCT/EP2004/001412

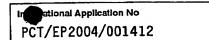
	TO DE DEL EVANT	FC1/E1 2004/ 001412		
Category °	tion) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Re	elevant to claim No.	
			1-11	
Υ	DE 198 56 101 A (LABTEC GES FUER TECHNOLOGISCHE) 8 June 2000 (2000-06-08) *abstract and claim 7*		1 11	
Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12, 3 January 2001 (2001-01-03) & JP 2000 256186 A (TAISHO PHARMACEUT CO LTD), 19 September 2000 (2000-09-19) abstract		1-11	
	·			
			·	

Information on patent family members

In attional Application No PCT/EP2004/001412

			101/13/2004/001412		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0521393	A	07-01-1993	IT AT DE DE DK EP	1250636 B 135681 T 69209166 D1 69209166 T2 521393 T3 0521393 A2	21-04-1995 15-04-1996 25-04-1996 25-07-1996 22-07-1996 07-01-1993
			ES GR	2084878 T3 3020190 T3	16-05-1996 30-09-1996
EP 0271709	Α	22-06-1988	IT AT	1228242 B 63304 T	05-06-1991 15-05-1991
			AU	8117587 A	19-05-1988 09-06-1992
			CA DE	1303050 C 3769943 D1	13-06-1992
			DK	592987 A	14-05-1988
			EP	0271709 A1	22-06-1988
			ES	2029254 T3	01-08-1992 14-05-1988
			FI GR	875023 A 3002386 T3	30-12-1992
			IE	873006 L	13-05-1988
			ĴΡ	1680423 C	13-07-1992
			JP	3044062 B	04-07-1991 24-06-1988
			JP KR	63152372 A 9603327 B1	08-03-1996
			NO	874733 A	16-05-1988
•			PT	86121 A ,B	01-12-1987
			US Za	4948805 A 8708405 A	14-08-1990 05-05-1988
US 4407824	Α	04-10-1983	GB	2093693 A	08-09-1982 25-04-1983
			AT AT	370721 B 380166 B	25-04-1986
			ΑŤ	136582 A	15-09-1985
			CA	1180008 A1	25-12-1984
			CY	1443 A 1444 A	10-03-1989 10-03-1989
			CY FR	2500751 A1	03-09-1982
			FR	2514348 A1	15-04-1983
			GB	2143528 A ,B	13-02-1985
			HK	83888 A 83988 A	21-10-1988 21-10-1988
			HK KE	3820 A	09-09-1988
			KE	3821 A	09-09-1988
			LU	83945 A1	13-12-1982
			NL SE	8100917 A ,B, 448088 B	16-09-1982 19-01-1987
			SE	8101064 A	18-08-1982
			SE	8203228 A	18-08-1982
			SG	33388 G	30-09-1988 15-11-1988
			US US	4784808 A 4551475 A	05-11-1985
			US	4619926 A	28-10-1986
US 5614223	Α	25-03-1997	US CA	5433952 A 2093282 A1	18-07-1995 05-11-1993
			DE	69326274 D1	14-10-1999
					02-03-2000
			DE Ep	69326274 T2 0569797 A2	18-11-1993

Information on patent family members



Patent document cited in search report		Publication date	Patent family member(s)		Publication date
DE 19856101	Α	08-06-2000	DE	19856101 A1	08-06-2000
JP 2000256186	Α	19-09-2000	NONE		استها النزاع سرنم به شهري نها ها مرمع ي ش